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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/850,328	05/07/2001	Jay S. Walker	00-101	2523	
22927 WALKER DIC	7590 05/18/200 GITAL MANAGEMEN	•	EXAMINER		
2 HIGH RIDG	E PARK	1, 220	CHAMPAGNE, DONALD		
STAMFORD, CT 06905			ART UNIT	PAPER NUMBER	
			3622		
			MAIL DATE	DELIVERY MODE	
			,05/18/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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		Application No. Applicant(s)		•				
	Office Action Summers	09/850,328		WALKER ET AL.				
	Office Action Summary	Examiner		Art Unit				
		Donald L. Cham		3622				
Period fe	The MAILING DATE of this communication app or Reply	ears on the cover	sheet with the co	orrespondence add	lress			
WHI0 - Exte after - If NO - Failt Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period we are to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS CO 36(a). In no event, howe will apply and will expire cause the application to	DMMUNICATION EVER, may a reply be time SIX (6) MONTHS from to Decome ABANDONED	Bly filed the mailing date of this cores (35 U.S.C. & 133)				
Status			•					
1)⊠	Responsive to communication(s) filed on <u>01 Ma</u>	arah 2007						
2a)⊠				•				
3)□								
الــا(د	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
	closed in accordance with the practice under E	x parte Quayle,	1935 C.D. 11, 45	3 O.G. 213.				
Disposit	ion of Claims							
4)[🛛	Claim(s) 1-25,27-75 and 80-95 is/are pending i	in the application						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)□								
6)⊠								
7)	Claim(s) is/are objected to.							
8)[Claim(s) are subject to restriction and/or	r election require	ment.					
Applicat	on Papers	, , , , , , , , , , , , , , , , , , ,						
	The specification is objected to by the Examine							
10)⊠ The drawing(s) filed on <u>07 May 2001</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.								
	Applicant may not request that any objection to the o							
44)[]	Replacement drawing sheet(s) including the correcti	on is required if the	e drawing(s) is obje	cted to. See 37 CFF	R 1.121(d).			
11)	The oath or declaration is objected to by the Ex	aminer. Note the	attached Office	Action or form PTC	D-152.			
Priority ι	ınder 35 U.S.C. § 119							
12) <u>□</u> a)[Acknowledgment is made of a claim for foreign ☐ All b) ☐ Some * c) ☐ None of:	priority under 35	U.S.C. § 119(a)-	(d) or (f).				
	1. Certified copies of the priority documents	have been recei	ved.					
	2. Certified copies of the priority documents have been received in Application No							
	$3.\square$ Copies of the certified copies of the prior				tage			
	application from the International Bureau	(PCT Rule 17.2)	a)).		90			
* 5	ee the attached detailed Office action for a list of			l .				
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Attachmen	· ·							
	e of References Cited (PTO-892)	" □.						
2) 🔲 Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	4) ☐ [F	nterview Summary (F Paper No(s)/Mail Date	~10-413) e	•			
3) 🔲 Inforr	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) 🔲 ו	Notice of Informal Pat	ent Application (PTO-	152)			
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DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 1 March 2007 has been entered.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- 3. Claims 1-25, 27-75 and 80-95 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In every independent claim, either "one subsidizer different from the at least one merchant" (e.g., claim 1 line 8) or "third party different from the merchant" (e.g., at claim 82, line 3), is indefinite.
- 4. The common meaning of "third party" is an entity that is independent of some other first and second parties. However, business ownership is arbitrary and readily changeable. Suppose the first and second parties each owned 50% of a subsidizer: would said subsidizer still be a "third party"? (Or would it be a 1-½ party?) Alternatively, suppose that some fourth entity owned 50% of the common stock of each of the three parties: which is the third party, or the first or second party for that matter?
- 5. The amendment to "third party different from the merchant" does not overcome indefiniteness, first because "different" is not defined. The examiner interprets "different" to mean an ownership limitation, because that is implied in the disclosure (para. [0042] of the published application, US 2002016577A1). Assume then that said third party is a supplier to a merchant, Wal-Mart, for example. What happens if Wal-Mart decides to become vertically integrated and buys said "third party" supplier? The "third party" disappears, and any patent with such a limitation would presumably become worthless with respect that those entities.

Now what happens if Wal-Mart decides to form a joint venture and sells half of the former "third party" to another supplier? Is the hypothetical patent limited to a "third party" now supposed to apply to this "1-½ party"? The possibilities are endless. These ownership limitations are imprecise and indefinite.

Claim Rejections - 35 USC § 102 and 35 USC § 103

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. <u>Claims 1-18, 20-23, 27-71, 75, and 80-95</u> are rejected under 35 U.S.C. 102(e) as being anticipated Chen et al. (US006741969B1).
- 9. <u>Chen et al. teaches</u> (independent claims 1, 56, 60, 65, 69, 71, 75, 80-82 and 92-95) a method, product and system/apparatus for adjusting prices of one or more items, particularly at a restaurant, the method comprising:

providing an indication of a plurality of products (*menus*, col. 48-52) each of said plurality of products having an initial price (*the amount to be charged*, col. 7 lines 5-6) and being associated with at least one merchant (*a restaurant*, col. 1 lines 44-51);

providing an indication of an available price adjustment (the incentive, col. 7 lines 5-6);

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providing an indication of a subsidy offer (*the incentive*, col. 7 lines 5-6, or *promotions*, col. 20 lines 3-4) associated with said price adjustment, said subsidy offer including at least one qualifying action (paying for the meal), and being associated with at least one subsidizer/third party (*manufacturers* or *suppliers*, col. 20 lines 4-5) different from the at least one merchant; and

determining a second price (the amount to be charged minus the incentive, col. 7 lines 5-6) for at least one of said plurality of products.

<u>Chen et al. also teaches</u> presentation of a payment means (col. 7 lines 1-5 and 6-11), which reads on receiving an indication of a commitment to complete said qualifying action.

- 10. <u>Chen et al. also teaches</u> at the citations given above claims 2-6, 17, 18, 20, 21, 23, 27-34, 36, 37, 39-52, 53 (inherently), 54, 63, 64, 68, 70, 83-88, 90 and 91.
- 11. Chen et al. also teaches claim 7 (auctioning the subsidy/gift certificate, col. 1 lines 44-51); claims 8-15, 35, 38, 57-59, 61, 62, 66 and 67, for a variety of disclosed actions, any of which read on a "qualifying action"; claim 16 (when the auction expires, col. 2 line 24); claim 22; and claims 55 and 89, where the subsidizer inherently decide how to allocate the aggregate subsidy/incentive.
- 12. <u>Claims 19, 24, 25 and 72-74</u> are rejected under 35 U.S.C. 103(a) as being obvious over Chen et al. (US006741969B1). Chen et al. does not teach <u>verification</u>. <u>Because</u> verification is common sense ("measure twice, cut once") and easy to achieve (Waiter, will I get the discount if I order this item?), it would have been obvious to one of ordinary skill in the art, at the time of the invention, to add price verification to the teachings of Chen et al.

Response to Arguments

13. Applicant's arguments filed with an amendment on 1 March 2007 have been fully considered but they are not persuasive. They have been addressed by revision of the rejection.

Conclusion

14. This is a continuation of applicant's earlier Application No. 09850328. All claims are drawn to the same invention claimed in the earlier application and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the

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- earlier application. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action in this case. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
- 15. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.
- 16. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Donald L. Champagne whose telephone number is 571-272-6717. The examiner can normally be reached from 9:30 AM to 8 PM ET, Monday to Thursday. The examiner can also be contacted by e-mail at donald.champagne@uspto.gov, and informal fax communications (i.e., communications not to be made of record) may be sent directly to the examiner at 571-273-6717. The fax phone number for all *formal* matters is 571-273-8300.
- 17. The examiner's supervisor, Eric Stamber, can be reached on 571-272-6724.
- 18. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).
- 19. AFTER FINAL PRACTICE Consistent with MPEP § 706.07(f) and 713.09, prosecution generally ends with the final rejection. Examiner will grant an interview after final only when applicant presents compelling evidence that "disposal or clarification for appeal may be accomplished with only nominal further consideration" (MPEP § 713.09). The burden is on applicant to demonstrate this requirement, preferably in no more than 25 words.

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Amendments are entered after final only when the amendments will clearly simplify issues, or put the case into condition for allowance, clearly and without additional search or more than nominal consideration.

- 20. Applicant may have after final arguments considered and amendments entered by filing an RCE.
- 21. **ABANDONMENT** If examiner cannot by telephone verify applicant's intent to continue prosecution, the application is subject to abandonment six months after mailing of the last Office action. The agent, attorney or applicant point of contact is responsible for assuring that the Office has their telephone number. Agents and attorneys may verify their registration information including telephone number at the Office's web site, www.uspto.gov. At the top of the home page, click on Site Index. Then click on Agent & Attorney Roster in the alphabetic list, and search for your registration by your name or number.

10 May 2007

INALD L. CHAMPAGNE

Donald L. Champagne Primary Examiner Art Unit 3622